Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	52	(Controller adj Area adj Network) and distribution and current and motor and vehicle	USPAT	OR	OFF	2005/09/30 10:57
L6	2	(Controller adj Area adj Network) and distribution and over$1current and motor and vehicle	USPAT	OR	OFF	2005/09/30 10:52
L7	64	(Controller adj Area adj Network) and distribution and current and motor	USPAT	OR	OFF	2005/09/30 10:57
L8	2	(Controller adj Area adj Network) and distribution and over$1current and motor	USPAT	OR	OFF	2005/09/30 10:57
L9	20	(Controller adj Area adj Network) and over$1current	USPAT	OR	OFF	2005/09/30 12:02
L10	1	"6282499".pn.	USPAT	OR	OFF	2005/09/30 12:02
S1	2	US-4862308-$.DID. OR US-5809045-$.DID.	USPAT	OR	OFF	2005/08/12 15:07
S2	0	361/093.ccls.	USPAT	OR	OFF	2005/08/12 15:14
S3	0	361/93.ccls.	USPAT	OR	OFF	2005/08/12 15:14
S4	78550	"361".clas.	USPAT	OR	OFF	2005/08/12 15:15
S5	0	"361/093".ccls.	USPAT	OR	OFF	2005/08/12 15:15
S6	0	"361/093".ccls. and overcurrent	USPAT	OR	OFF	2005/08/12 15:15
S7	983047	"361/093".ccls. and over current	USPAT	OR	OFF	2005/08/12 15:16
S8	0	"361/093".ccls. and (over current)	USPAT	OR	OFF	2005/08/12 15:16
S9	0	"361".ccls. and ((over current) or overcurrent)	USPAT	OR	OFF	2005/08/12 15:19
S10	0	"361/093.2".ccls. and ((over current) or overcurrent)	USPAT	OR	OFF	2005/08/12 15:20
S11	187	"361/93.2".ccls. and ((over current) or overcurrent)	USPAT	OR	OFF	2005/09/29 14:52
S12	188	"361/93.2".ccls.	USPAT	OR	OFF	2005/08/12 15:28
S13	23	"361/93.2".ccls. and difference and comparison	USPAT	OR	OFF	2005/08/12 15:52
S14	178	"361/93.2".ccls. and (switch$5 or relay or contacts)	USPAT	OR	OFF	2005/08/12 15:52
S15	176	"361/93.2".ccls. and (switch$5 or relay$3)	USPAT	OR	OFF	2005/08/12 15:53
S16	144	"361/93.2".ccls. and (switching or relay$3)	USPAT	OR	OFF	2005/08/12 15:53
S17	144	"361/93.2".ccls. and (switching or relay$3) and ((over current) or overcurrent)	USPAT	OR	OFF	2005/08/12 15:54

S18	49	"361/93.2".ccls. and (switching or relay$3) and ((over current) or overcurrent) and (difference or (current adj drop))	USPAT	OR	OFF	2005/08/12 16:00
S19	25	"361/93.2".ccls. and (switching or relay$3) and ((over adj current) or overcurrent) and (difference or (current adj drop))	USPAT	OR	OFF	2005/08/12 16:31
S20	4	"361/93.2".ccls. and (switching or relay$3) and ((over adj current) or overcurrent) and ((differential near current) or (current adj drop))	USPAT	OR	OFF	2005/08/12 16:33
S21	3358	differential adj current	USPAT	OR	OFF	2005/08/12 16:33
S22	381	differential adj current and relay	USPAT	OR	OFF	2005/08/12 16:33
S23	130	differential adj current and relay and comparison	USPAT	OR	OFF	2005/08/12 16:51
S24	32	over adj current and relay and comparison and cabinet	USPAT	OR	OFF	2005/08/12 16:52
S25	57	(overcurrent$3 or (over adj current$3)) and relay and comparison and cabinet	USPAT	OR	OFF	2005/08/12 16:53
S26	7	(overcurrent$3 or (over adj current$3)) and relay and comparison and cabinet and "361". clas.	USPAT	OR	OFF	2005/08/12 16:54
S27	7	(overcurrent$3 or (over adj current$3)or (fault near current)) and relay and comparison and cabinet and "361".clas.	USPAT	OR	OFF	2005/08/12 16:55
S28	423	(overcurrent$3 or (over adj current$3)or (fault near current)) and relay and comparison and "361".clas.	USPAT	OR	OFF	2005/08/12 16:55
S29	535	(overcurrent$3 or (over adj current$3)or (fault same current)) and relay and comparison and "361".clas. and (input same current$1 or output same current$1)	USPAT	OR	OFF	2005/08/12 16:56
S30	420	(overcurrent$3 or (over adj current$3)or (fault same current)) and relay and comparison and "361".clas. and (input same current$1 and output same current$1)	USPAT	OR	OFF	2005/08/12 16:57
S31	66	(overcurrent$3 or (over adj current$3)or (fault same current)) and relay and comparison and "361".clas. and (input adj current$1 and output adj current$1)	USPAT	OR	OFF	2005/08/12 16:57

S32	236198	current same (ct (current adj transformer) sensor sencing detect$ monitor)	USPAT	OR	OFF	2005/08/16 16:55
S33	1298319	comparison differential entering leaving	USPAT	OR	OFF	2005/08/16 16:56
S34	914696	protect$ fault faulted	USPAT	OR	OFF	2005/08/16 16:56
S35	2380976	enclosure housing casing box case cabinet	USPAT	OR	OFF	2005/08/16 16:57
S36	376	S32 same S33 same S34 same S35	USPAT	OR	OFF	2005/08/16 16:57
S37	9	S36 same sampling	USPAT	OR	OFF	2005/08/16 16:58
S38	13	S36 same distribution	USPAT	OR	OFF	2005/08/16 16:59
S39	134	cpu same harmonics	USPAT	OR	OFF	2005/08/16 17:02
S40	323	cpu same harmonic$	USPAT	OR	OFF	2005/08/16 17:02
S41	144327	9same sampling	USPAT	OR	OFF	2005/08/16 17:02
S42	20	S40 same sampling	USPAT	OR	OFF	2005/08/16 17:02
S43	31	S40 same current	USPAT	OR	OFF	2005/08/16 17:03
S44	42	("3614534" | "4091433" | "4148087" | "4261038" | "4352137" | "4719580" | "4731689" | "4795983").PN. OR ("4878142"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:04
S45	101	(fft fourier) and fault and over$1current	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:04
S46	93	(fft fourier) and fault and over$1current and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:04
S47	51	(fft fourier) and fault and over$1current and harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:05
S48	59	(fft fourier) and fault and over$1current and harmonic$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:09
S49	1416	H02H003/00	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:08
S50	0	(H02H003/00).CCLS.	USPAT; USOCR	OR	OFF	2005/08/16 17:08
S51	58	(fft fourier) and fault and overcurrent and harmonic$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10
S52	50	(fft fourier) and fault and overcurrent and harmonic$ and sampling	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10

S53	321760	(fft fourier) and fault and overcurrent and harmonic$ and sampling converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10
S54	53	(fft fourier) and fault and overcurrent and harmonic$ and sampling andconverter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10
S55	43	(fft fourier) and fault and overcurrent and harmonic$ and sampling and converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:13
S56	338051	(fft fourier) and fault and overcurrent and harmonic$ and sampling A/D converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:14
S57	321756	(fft fourier) and fault and overcurrent and harmonic$ and sampling and A/D converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:14
S58	33	(fft fourier) and fault and overcurrent and harmonic$ and sampling and A/D and converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:16
S59	0	(fft fourier) same fault same overcurrent same harmonic$ and sampling and A/D and converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:17
S60	0	(fft fourier) same fault same overcurrent same harmonic$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:17
S61	2	(fft fourier) same fault same overcurrent	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:25
S62	6	("3657605" | "3846675" | "4903163" | "5237511" | "6160697" | "6356421").PN. OR ("6757146"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:18
S63	0	"6757146".uref.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:22
S64	1	"6757146".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:06
S65	1	"6160697".PN.	USPAT; USOCR	OR	OFF	2005/08/16 17:24
S66	0	(fft fourier) and first$1harmonic and second$1harhominc	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:26
S67	0	(fft fourier) and first$1harmonic and second$1harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:26
S68	153	(fft fourier) and (first$1harmonic second$1harmonic)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:26

S69	1	(fft fourier) and (first$1harmonic second$1harmonic) and over$1current	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:28
S70	8	(fft fourier) and (first$1harmonic second$1harmonic) and protection	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:29
S71	2	(fft fourier) and (first$1harmonic second$1harmonic) and fault	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:30
S72	48	(fft fourier) same (harmonic$) same fault	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:30
S73	1	"6757146".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:06
S74	6	("3657605" | "3846675" | "4903163" | "5237511" | "6160697" | "6356421").PN. OR ("6757146"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:07
S75	6	("3657605" | "3846675" | "4903163" | "5237511" | "6160697" | "6356421").PN. OR ("6757146"). URPN. and harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:09
S76	3	(("3657605" | "3846675" | "4903163" | "5237511" | "6160697" | "6356421").PN. OR ("6757146"). URPN.) and harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 11:55
S77	1	"5818673".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:13
S78	0	"361".clas. and overcurrent and each near4 phases	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:14
S79	0	"361".clas. same overcurrent same (each near4 phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:14
S80	0	"361".clas. same overcurrent same (each same phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S81	0	"361".clas. and overcurrent same (each same phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S82	0	overcurrent same (each same phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S83	11615	overcurrent	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15

S84	2151	overcurrent and phases	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S85	3	overcurrent same (every adj phase) same phases	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:17
S86	0	overcurrent same (all adj phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:17
S87	0	overcurrent and (all adj phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:18
S88	0	overcurrent and (each near5 phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:18
S89	0	overcurrent same (each near5 phase$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:18
S90	0	over$1current same (each near5 phase$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:19
S91	218	over$1current same phase$1 same measur$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:20
S92	189	over$1current same phase$1 same measur$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:21
S93	78	over$1current same phase$1 same measur$3 same fault	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:23
S94	44	over$1current same phase$1 same measur$3 same fault not angle	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 16:33
S95	0	"60420663".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 16:33
S96	0	"60420663".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 16:34
S99	4	"361/93.2".ccls. and ((over current) or overcurrent) and (digital with communication$1 with bus)	USPAT	OR	OFF	2005/09/29 15:27
S10 0	10	"361/93.2".ccls. and ((over current) or overcurrent) and (digital same communication$1 same bus)	USPAT	OR	OFF	2005/09/29 15:31
S10 1	1420	can adj bus	USPAT	OR	OFF	2005/09/29 15:31
S10 2	0	can adj bus and 361/93.2.ccls.	USPAT	OR	OFF	2005/09/29 15:31

S103	0	can adj bus and "361/93.2".ccls.	USPAT	OR	OFF	2005/09/29 15:31
S104	30	can adj bus and "361".clas.	USPAT	OR	OFF	2005/09/29 15:32
S105	3	can adj bus and "361".clas. and over$current	USPAT	OR	OFF	2005/09/29 15:36
S106	0	(Controller adj Area adj Network) adj bus and "361".clas. and over$current	USPAT	OR	OFF	2005/09/29 15:36
S107	1	(Controller adj Area adj Network) and "361".clas. and over$current	USPAT	OR	OFF	2005/09/29 15:54
S108	9	("4466071" | "5121282" | "5185684" | "5477150" | "5706159" | "5835321" | "5910872" | "6088205" | "6141192").PN. OR ("6525918").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/29 15:52
S109	759	(Controller adj Area adj Network)	USPAT	OR	OFF	2005/09/29 15:54
S110	20	(Controller adj Area adj Network) and over$1current	USPAT	OR	OFF	2005/09/29 15:59
S111	224	(Controller adj Area adj Network) and fault	USPAT	OR	OFF	2005/09/29 15:59
S112	187	(Controller adj Area adj Network) and fault and current	USPAT	OR	OFF	2005/09/29 15:59
S113	78	(Controller adj Area adj Network) and fault and current and motor	USPAT	OR	OFF	2005/09/29 15:59
S114	25	(Controller adj Area adj Network) and fault and current and motor and protection	USPAT	OR	OFF	2005/09/29 16:01
S115	153	(Controller adj Area adj Network) and distribution	USPAT ·	OR	OFF	2005/09/29 16:01
S116	64	(Controller adj Area adj Network) and distribution and current and motor	USPAT	OR	OFF	2005/09/30 10:50